

L Number	Hits	Search Text	DB	Time stamp
-	33	FUJINO-H.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 20:32
-	0	FUJINO-HIDEKI.in. and FUJINO-H.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 20:32
-	34	FUJINO-HIDEKI.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 20:57
-	41106	(optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:03
-	45797	(optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:30
-	18416	(optic or optical or laser or photo or light) with (path or beam or route or trajectory or trajectories or direction or axis or axes) with (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:06
-	8227	((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:33
-	2929	((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:36
-	1587	(((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter))) and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:12

-	1570	((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter)) and mirror) and (moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:40
-	734	((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter)) and mirror) and (moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust)) and (angle same (reflect or reflecting or reflection))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:14
-	407	(((((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter)) and mirror) and (moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust)) and (angle same (reflect or reflecting or reflection))) and ((rotate or rotating or rotation or rotational) same (axis or axes)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:16
-	135	(((((((optic or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter)) and mirror) and (moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust)) and (angle same (reflect or reflecting or reflection))) and ((rotate or rotating or rotation or rotational) same (axis or axes))) and (angular with (speed or velocity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:16

-	38	(((((optics or optical or laser or photo or light) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating) ) and ((3D or 3-D) or (three adj (dimension or dimensional)))) and color and (length or distance or diameter)) and mirror) and (moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust)) and (angle same (reflect or reflecting or reflection))) and ((rotate or rotating or rotation or rotational) same (axis or axes))) and (angular with (speed or velocity))) and ((3D or 3-D) same (three adj (dimension or dimensional)) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating)))) and (boundary or limit or wall or obstacle or (road adj block))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:27
-	53430	(optics or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:33
-	8261	((optics or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration) ) and (("3" adj D) or (three adj (dimension or dimensional))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:35
-	1942	((optics or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration) ) and (("3" adj D) or (three adj (dimension or dimensional)))) and (((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (color)) or ((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (length or distance or diameter))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:39

-	0	((((optic or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration) ) and (("3" adj D) or (three adj (dimension or dimensional)))) and (((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (color)) and ((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (length or distance or diameter)))) and ((moveable or changeable or adjustable or flexible or moving or changing or adjusting or move or change or adjust) adj mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 21:41
-	30	((((optic or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) same (path or beam or route or trajectory or trajectories or direction or axis or axes) same (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration) ) and (("3" adj D) or (three adj (dimension or dimensional)))) and (((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (color)) and ((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (length or distance or diameter))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/15 17:35
-	17	(optical adj path adj simulation) or ((electro adj photo adj (graph or graphy)) and (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/15 16:44
-	33	399/411.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 22:00
-	824	399/220.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 22:04
-	1257	399/46.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 22:04
-	104	399/38.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/13 22:04
-	4	optical adj path adj simulation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/15 16:50

-	40	((optics or optical or laser or photo or light or (photo adj electric) or (electro adj photo adj graph)) with (path or beam or route or trajectory or trajectories or direction or axis or axes) with (simulate or simulation or simulating or emulate or emulation or emulating or model or modeling or modelling or calculate or calculation or calculating or calibrate or calibrating or calibration) ) and (("3" adj D) or (three adj (dimension or dimensional)))) and ((path or beam or route or trajectory or trajectories or direction or axis or axes) adj (color)) and ((path or beam or route or trajectory or trajectories or direction or axis or axes) with (length or distance or diameter)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 15:23
-	5564	((optics\$5 or laser\$1 or photo\$7 or light\$1) with (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes) with (simulat\$4 or emulat\$4 or model\$5 or calculat\$4 or calibrat\$5)) and (("3" adj D) or (three adj dimension\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 16:57
-	18811	((optics\$5 or laser\$1 or photo\$7 or light\$1) with (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) and (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3)))	USPAT; US-PGPUB	2004/01/06 17:30
-	11256	((optics\$5 or laser\$1 or photo\$7 or light\$1) with (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) and (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111	USPAT; US-PGPUB	2004/01/06 17:29
-	6274	((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111	USPAT; US-PGPUB	2004/01/06 18:20
-	3726	((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111	USPAT; US-PGPUB	2004/01/06 18:18
-	1675	((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111 and ((simulat\$4 or emulat\$4 or model\$5) same ("3" adj D\$1) or (three adj dimension\$3)))	USPAT; US-PGPUB	2004/01/06 17:02
-	1339	((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111 and ((simulat\$4 or emulat\$4 or model\$5) same ("3" adj D\$1) or (three adj dimension\$3))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))	USPAT; US-PGPUB	2004/01/06 17:31

-	468	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3)))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2)	USPAT; US-PGPUB	2004/01/06 17:07
-	157	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3)))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))	USPAT; US-PGPUB	2004/01/06 17:08
-	157	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3)))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))) and (display\$4 or visual\$7 or graph\$5 or show\$3)	USPAT; US-PGPUB	2004/01/06 17:32
-	137	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3)))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))) and (display\$4 or visual\$7 or graph\$5 or show\$3)) and (axis or axes)	USPAT; US-PGPUB	2004/01/06 17:11
-	87	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3)))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))) and (display\$4 or visual\$7 or graph\$5 or show\$3)) and (optics\$2 same (axis or axes))	USPAT; US-PGPUB	2004/01/06 17:30

-	48	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))) and (display\$4 or visual\$7 or graph\$5 or show\$3)) and (cylind\$5 same optic\$2 same (axis or axes))	USPAT; US-PGPUB	2004/01/06 17:14
-	36	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((simulat\$4 or emulat\$4 or model\$5) same (("3" adj D\$1) or (three adj dimension\$3))) and ((optics\$5 or laser\$1 or photo\$7 or light\$1) same (component\$1 or element\$1 or device\$1))) and (cylinder or cylindric\$2) ) and ((cylinder or cylindric\$2) same (simulat\$4 or emulat\$4 or model\$5))) and (display\$4 or visual\$7 or graph\$5 or show\$3)) and (cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))	USPAT; US-PGPUB	2004/01/06 17:28
-	294	(cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))	USPAT; US-PGPUB	2004/01/06 17:29
-	316	(cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/06 17:29
-	213	((cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))) and @ad<19991111	USPAT; US-PGPUB	2004/01/06 17:29
-	64	((((cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))) and @ad<19991111) and (("3" adj D\$1) or (three adj dimension\$3)))	USPAT; US-PGPUB	2004/01/06 17:30
-	64	((((cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))) and @ad<19991111) and (("3" adj D\$1) or (three adj dimension\$3))) and (component\$1 or element\$1 or device\$1)	USPAT; US-PGPUB	2004/01/06 17:31
-	64	(((((cylind\$5 same optic\$2 same (axis or axes) same (model\$5 or simulat\$5 or emulat\$5))) and @ad<19991111) and (("3" adj D\$1) or (three adj dimension\$3))) and (component\$1 or element\$1 or device\$1)) and (display\$4 or visual\$7 or graph\$5 or show\$3))	USPAT; US-PGPUB	2004/01/06 17:32
-	1765	(((((optics\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajectory\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and ((optics\$2 same (component\$1 or element\$2)) or (mirror\$1 and lens\$1))	USPAT; US-PGPUB	2004/01/06 18:19

-	516	((((optic\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajector\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and (CAD or (computer adj aided adj design))	USPAT; US-PGPUB	2004/01/06 18:20
-	67	((((optic\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajector\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and (CAD or (computer adj aided adj design)) and (optic\$5 adj path\$2)	USPAT; US-PGPUB	2004/01/06 18:22
-	38	((((((optic\$5 or laser\$1 or photo\$7 or light\$1) same (path\$1 or beam\$1 or ray\$1 or route\$1 or trajector\$3 or direction\$1 or axis or axes)) same (simulat\$4 or emulat\$4 or model\$5)) and (("3" adj D\$1) or (three adj dimension\$3))) and @ad<19991111) and (CAD or (computer adj aided adj design)) and (optic\$5 adj path\$2)) and cylindr\$5	USPAT; US-PGPUB	2004/01/06 18:24